

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Art Unit : Customer No.: 26794  
Examiner :  
Serial No. :  
Filed : Herewith (October 29, 2003)  
Inventors : William J. Palmteer Docket No.: 18117 (1111-03)  
: Thomas Yuan  
: Richard Koba  
Title : SURFACE MOUNT PACKAGE Confirmation No.:  
: FOR A HIGH POWER LIGHT  
: EMITTING DIODE Dated: October 29, 2003

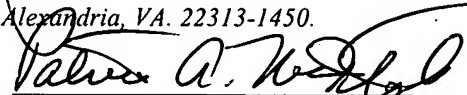
Certification Under 37 CFR 1.10

I hereby certify that this paper or fee (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service, Express Mail Number EL 985811222 US, under 37 CFR 1.10 on the date indicated below and is addressed to Commissioner for Patents, Alexandria, VA. 22313-1450.

Date of Deposit:

10/29/03

By:

  
Patricia A. McIntosh**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER**

Dear Sir:

Enclosed herewith is an Information Disclosure Statement pursuant to 37 CFR. § 1.56 in connection with the above-identified application, which statement is being filed:

- ☒ [X] Together with the present application.
- ☐ [ ] Before the first Office Action on the merits or three (3) months from the filing date of this application, whichever occurs last. [37 CFR § 1.97(b)]
- ☐ [ ] After the first Office Action on the merits, but before a Final Office Action under §1.113 or Notice of Allowance under §1.311, whichever occurs first. (37 CFR § 1.97(c))

- ☐ After a Final Office Action under §1.113 or Notice of Allowance under §1.311, but prior to or with payment of the Issue Fee. [37 CFR § 1.97(d)]

Consistent with Applicant's obligations pursuant to 37 CFR §§1.97 and §1.98, the following requirements have been met:

☒ No separate requirements are needed.

☒ No additional fee is required.

**Fee Under 37 CFR § 1.97(c)**

The fee of \$\_\_\_\_\_ submission of an IDS under § 1.97(c) as set forth in § 1.17(p) accompanies this statement.

**Petition Under 37 CFR § 1.97(d)**

This is a petition requesting consideration of an IDS under § 1.97(d). The petition fee of \$\_\_\_\_\_ set forth in § 1.17(i)(1) accompanies this petition.

**Certification Under 37 CFR 4 1.97(e)**

Each item of information contained in this statement was either

- ☐ cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; or
- ☐ not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

**Provision of Copies of References**

- ☒ A copy of all references listed on the attached Form PTO-1449 are enclosed herewith and forms a part hereof.
- ☐ A partial translation of Reference is enclosed herewith and forms a part hereof.
- ☐ A copy of the European Search Report from a corresponding or related EPO application is enclosed herewith.
- ☐ A copy of the International Search Report from a corresponding or related PCT application is enclosed herewith.

- ☐ Since this application was filed after \_\_\_\_\_, copies of the U.S. Patents listed on the attached Form PTO-1449 are not provided herewith in accordance with the Patent Office's waiver of this requirement in the August 5, 2003 Official Gazette (1276 OG 55).

**Identification of Prior Applications In Which Listed Information Was Already Cited And For Which No Copies Are Submitted Or Need Be Submitted**

- ☐ In accordance with 37 C.F.R. § 1.98(d), copies of some or all of the referenced listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in prior Application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_; for which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.
- ☒ The Commissioner is hereby authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this transmittal is attached.

Respectfully submitted,



Darius C. Gambino  
Registration No. 41,472

Date: 10/29/03

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>LIST OF PRIOR ART CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. 18117 [1111-03]		SERIAL NO.	
				APPLICANTS William J. Palmteer, Thomas Yuan, Richard Koba			
				FILING DATE Herewith (10/29/2003)		GROUP	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	US 2002/0013990	02/07/2002	Yeh	29	412	01/11/2001
	AB	4,897,711	01/30/1990	Blonder et al.	357	74	03/03/1988
	AC	5,323,025	06/21/1994	Ito et al.	257	81	12/29/1992
	AD	5,404,368	04/04/1995	Makita et al.	372	36	10/12/1993
	AE	5,475,241	12/12/1995	Harrah et al.	257	99	10/27/1993
	AF	5,861,637	01/19/1999	Oishi	257	98	
	AG	3,581,162	05/25/1971	Wheatley	317	234	07/01/1969
	AH	US 6,326,647	12/04/2001	Chiu	257	99	04/01/1999
	AI	US 6,327,285	12/04/2001	Wang	372	36	05/09/1997

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	AJ	JP361056471A	03/22/1986	JAPAN	H01103 3	00	07/28/1984	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
	AK Compound Semiconductor – Compound Semiconductor magazine – “LED package designs tackle lumen depreciation issues,” COMPOUNDSEMICONDUCTOR.NET, pages 1-4, May 16, 2003

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.